

ALABAMA DEPARTMENT OF **TRANSPORTATION**

THE GRAVITY BENCH STAND AND BULK GRAVITY WATER BATH **SHALL BE IN COMPLIANCE WITH AASHTO T 166**

The gravity bench stand shall be sturdy steel with dimensions 36" x 18" top and bottom shelf. The top shelf shall have at least one 2" diameter hole for suspension of samples. The lower shelf must be able to facilitate a 45 gallon water tank with the dimensions referenced below.

The 45 gallon bulk gravity water bath shall be minimum 24 inches deep and shall be a minimum 24" x 18" (L x W). The water bath shall be minimum ¼ inch thick. All water baths must be made of heavy duty polyethylene and shall be seamless and translucent for water visibility. The tank shall be equipped with a drain faucet and an overflow outlet for maintaining constant water level.